



IAP3 Rec'd PCT/PTO 28 DEC 2005

2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

10/562687

T 202.293.7060  
F 202.293.7860

www.sughrue.com

December 28, 2005

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP2004/009484  
-filed June 29, 2004

Re: Application of Shigeto UCHIYAMA, Tomomi UENO, and Toshimi SUZUKI  
EQUOL-PRODUCING LACTIC ACID BACTERIA-CONTAINING  
COMPOSITION  
Assignee: OTSUKA PHARMACEUTICAL CO., LTD.  
Our Ref: Q92435

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application with Verification of translation.
- ☒ seven (7) sheets of drawings (Figs. 1-7).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the purposes of Patent Procedure.
- ☒ an Information Disclosure Statement and a copy of the ISR.
- ☒ Notification Concerning Submission or Transmittal of Priority Document.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR references.
- ☒ Preliminary Amendment

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).



**Sughrue**

SUGHRUE MION, PLLC

Commissioner for Patents

Appln. No.: National Stage of PCT/JP2004/009484

Attorney Docket No. Q92435

Page 2

10/562687

IAP5 Rec'd PCT/PTO 28 DEC 2005

The Government filing fee is calculated as follows:

Total claims	<u>13</u>	-	<u>20</u>	=	<u>          </u>	x	\$50.00	=	<u>\$0.00</u>
Independent claims	<u>2</u>	-	<u>3</u>	=	<u>          </u>	x	\$200.00	=	<u>\$0.00</u>
Base Fee									<u>\$300.00</u>
Search Fee*									<u>\$400.00</u>
Examination Fee*									<u>\$200.00</u>
<b>TOTAL FILING FEE</b>									<u>\$900.00</u>
<b>Recordation of Assignment</b>									<u>\$ 40.00</u>
<b><u>TOTAL FEE</u></b>									<u>\$940.00</u>

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$900.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-187831	June 30, 2003

Respectfully submitted,

  
Gordon Kit  
Registration No. 30,764

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: December 28, 2005

10/562687

IAP5 Rec'd PCT/PTO 28 DEC 2005

VERIFICATION OF TRANSLATION

I, the below named translator, hereby declare that:

My name and post office address are as stated below:

That I am knowledgeable in the English language and in the language in which the below identified international application was filed, and that I believe the English translation of the international application No. PCT/JP2004/009484 is a true and complete translation of the above identified international application as filed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

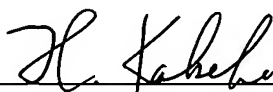
Date

December 15, 2005

Full name of the translator

Hiromichi KAKEHI

Signature of the translator



Post Office Address

Kitahama TNK Building 7-1, Dosho-machi

1-chome, Chuo-ku, Osaka-shi, Osaka 541-0045,

Japan